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**Docket Number: 1328-005**

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|---|---|---|
| In re Application of | ) | Examiner: Amanda M. Shaw |
| PADGETT et al. | ) | Group Art Unit: 1634 |
| Serial No.: 10/684,134 | ) | I hereby certify that this correspondence is being facsimile transmitted to the USPTO number 571-273-8300 on October 30, 2006 by Wayne Fitzmaurice |
| Filed: October 10, 2003 | ) | |
| For: Polynucleotide Sequence Variants | ) | Wayne P. Fitzmaurice<br>Reg. No. 58,274 |

## RESPONSE TO FINAL REJECTION

Mail Stop After Final
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

October 30, 2006

Dear Sir:

In response to the Final Rejection mailed August 28, 2006 setting a three-month period for response, this response is timely filed within TWO months. Further, as October 28, 2006 falls on a Saturday, this response is timely filed on Monday, October 30, 2006.

Claims 1, 2, 4-12, 42 and 43 are now pending in the application.

**Remarks/Arguments** begin on page 2 of this paper.